Amendment to the Specification

On page 2 of the Specification, please replace the first paragraph (beginning on line 1 and extending through to line 20) with the following amended paragraph:

In one embodiment, the invention is catalyst comprising a complex of catalytic oxides comprising potassium, cesium, cerium, chromium, cobalt, nickel, iron, bismuth, molybdenum, wherein the relative ratios of these elements are represented by the following general formula:

$$A_a K_b Cs_c Ce_d Cr_e Co_f Ni_g X_h Fe_i Bi_j Mo_{12} O_x$$

wherein A is Rb, Na, Li, Tl, or mixtures thereof,

X is P, Sb, Te, B, Ge, W, Mg, a rare earth element, or mixtures thereof,

a is ~~about~~ 0 to about 1,

b is about 0.01 to about 1,

c is about 0.01 to about 1,

d is about 0.01 to about 3,

e is about 0.01 to about 2,

f is about 0.01 to about 10,

g is about 0.1 to about 10,

h is ~~about~~ 0 to about 3,

i is about 0.1 to about 4,

j is about 0.05 to about 4,

x is a number determined by the valence requirements of the other elements present,

and wherein the catalyst is substantially free of manganese and zinc.

On page 2 and 3 of the Specification, please replace the paragraph beginning on page 2, line 31 and extending through to page 3, line 13 with the following amended paragraph:

The present invention is directed to an ammoxidation catalyst comprising a complex a complex of catalytic oxides comprising potassium, cesium, cerium, chromium, cobalt, nickel, iron, bismuth, molybdenum, wherein the relative ratios of these elements are represented by the following general formula:

$$A_a K_b Cs_c Ce_d Cr_e Co_f Ni_g X_h Fe_i Bi_j Mo_{12} O_x$$

wherein A is Rb, Na, Li, Tl, or mixtures thereof,

X is P, Sb, Te, B, Ge, W, Ca, Mg, a rare earth element or mixtures thereof,

a is ~~about~~ 0 to about 1,

b is about 0.01 to about 1,

c is about 0.01 to about 1,

d is about 0.01 to about 3,

e is about 0.01 to about 2,

f is about 0.01 to about 10,

g is about 0.1 to about 10,

h is ~~about~~ 0 to about 4,

i is about 0.1 to about 4,

j is about 0.05 to about 4,

x is a number determined by the valence requirements of the other elements present,

and wherein the catalyst is substantially free of manganese and zinc.

On page 3 of the Specification, please replace the third paragraph (beginning on line 24 and extending through to line 29) with the following amended paragraph:

In one embodiment, the amount (on an atomic basis) of cerium plus chromium is greater than the amount of bismuth (i.e. "b" + "c" is greater than "g"). In another embodiment, the amount (on an atomic basis) of cerium is greater than the amount of chromium (i.e. "b" is greater than "c"). In other embodiments, "a" is about 0.05 to about 0.5, "b" is about 0.01 to about 0.3, "c" is about 0.01 to about 0.3, "d" is about 0.01 to about 3, "f + g" is about 4 to about 10, "h" is ~~about~~ 0 to about 3, "i" is about 1 to about 3, and "j" is about 0.1 to about 2.

On page 16 of the Specification, please replace the entire text of the "Abstract of the Disclosure" with the following amended paragraph:

A catalyst comprising a complex of catalytic oxides comprising potassium, cesium, cerium, chromium, cobalt, nickel, iron, bismuth, molybdenum, wherein the relative ratios of these elements is represented by the following general formula

$$A_a K_b Cs_c Ce_d Cr_e Co_f Ni_g X_h Fe_i Bi_j Mo_{12} O_x$$

wherein A is Rb, Na, Li, Tl, or mixtures thereof,
X is P, Sb, Te, B, Ge, W, Ca, Mg, a rare earth element, or mixtures thereof,
a is ~~about~~ 0 to about 1,
b is about 0.01 to about 1,
c is about 0.01 to about 1,
d is about 0.01 to about 3,
e is about 0.01 to about 2,
f is about 0.01 to about 10,
g is about 0.1 to about 10,
h is ~~about~~ 0 to about 4,
i is about 0.1 to about 4,
j is about 0.05 to about 4,

x is a number determined by the valence requirements of the other elements present,

and wherein the catalyst is substantially free of manganese and zinc. The catalyst is useful in processes for the ammoxidation of an olefin selected from the group consisting of propylene, isobutylene or mixtures thereof, to acrylonitrile, methacrylonitrile and mixtures thereof, respectively.